



The Ag and I

The NDAAE

Volume 50 Issue 2

2005 NAAE Convention Highlights from Kansas City

By Tim Aichele—NDAAE President



From Left to Right:
NDAAE Past Preident
Tony Boehm;
Jeremy Carkuff;
NDAAE Treasurer &
Dodge Turn the Key Re-
cipient Amanda Buynak;
NDAAE President Elect
Glen Huettl;
NDAAE President Tim
Aichele; Brad Tews; and
NAEE President Jeff
Meierhofer.

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Highlights of the 2005 NAAE Convention were numerous including the State Reception hosted by the Missouri Association at the American Royal, the speakers at the luncheons and sessions, and tours. The ACTE Trade Show and NAAE curriculum workshops were helpful, as well as the Meet & Greet Receptions were vendors had their products on display. Add to that the NAAE committee meetings and election of officers, along with time for brainstorming ideas to strengthen Ag. Education in our own state, and it all added up to a great time of working to advance Ag. Education! It was a great convention for professional development!

Region III NAAE Conference—2006

by Glen Huettl—NDAAE President Elect

The Iowa Association of Agricultural Educators is pleased to be hosting the 2006 Region III NAAE Conference in Estherville, Iowa. The Sleep Inn and Suites will be our headquarters from June 19-21. Hotel reservations can be made by calling: 712/362-5522. Sixty-two Standard double rooms are available. Please indicate that you are with the Region III Ag Teachers when making your reservation. The room block is guaranteed through May 21. Online registration is at <http://www.agiowa.org/id75.html>.

—Single room rate = \$69.95

—Double room rate = \$79.95

A complete conference agenda is included. Registration for the entire conference is \$50.00 if paid on or before May 15th and \$75.00 after May 15th. This includes all three meal functions and speakers.

The golf outing will be held on Monday, June 19 with both 18 and 9 holes of golf being offered. Reservations for golf need to be made with your conference registration so enough tee-times can be set. However, golf fees can be paid at the course the day of the event. A tour will be offered for those that will not be on the golf course. Tentative plans are to conduct a couple of workshops Monday afternoon. The topics are still tentative but we are looking at Advocacy/Legislation and Lab-Aids Incorporated, a science based curriculum program. The picnic on Monday evening is open to spouses and family at no extra charge. The Region III attendees will participate in Iowa's version of the A.S.S. games (Agricultural Stupid Stuff).

On Tuesday, June 20th conference participants have a tour of the Ag Chem in Jackson, MN, a maker of Terragators and Caterpillar tractors and a tour of the Polaris in Spirit Lake, IA, a manufacturer of snowmobiles and four wheelers. Transportation will be provided for both tours. Some tour plans are still tentative at this time.

The final Regional III sessions will be held on Wednesday, June 21 with plans to conclude the conference prior to noon. Estherville is located near the Iowa Great Lakes region and many other family vacation opportunities exist in the vicinity. Look for other activities to round out the week with site seeing or relaxation.



MONDAY, JUNE 19

10:30 – 3:30 p.m. 18-Hole Golf Outing

12:00 – 5:00 p.m. Conference & Tour Registration

☞ Lobby – Sleep Inn and Suites

1:00 – 3:30 p.m. 9-Hole Golf Outing

1:00 – 3:30 p.m. Optional tour

4:00 – 5:15 p.m. Workshops

☞ Advocacy/Legislation/Mentoring/Recruitment—Panel Discussion

☞ Lab-Aids, Inc. Agriscience Projects

5:15 – 5:45 p.m. FFA Update—Larry Gossen

6:00 – 8:30 p.m. Social - Meal at 6:15 p.m.

Meal, Refreshments & Games

8:30 – ?? Entertainment and/or Hospitality Room

TUESDAY, JUNE 20

6:00 – 7:45 a.m. Breakfast – Continental @ Sleep Inn or Local Restaurant

8:00 – 9:00 a.m. Region III Business Meeting @ Iowa Lakes Community College

9:00 – 9:45 a.m. Break

9:15 – 11:00 a.m. Committee Meetings

NAAE Award Selection

11:15 – 12:15 p.m. Lunch

12:30 – 4:00 p.m. Tours

☞ Ag Chem, Jackson, MN

☞ Polaris Manufacturing, Spirit Lake, IA

6:00 – 8:30 p.m. Banquet – Speaker: Mark Pearson

☞ WHO Big Show

☞ “Fully Restored” CD

Evening Hospitality Room

WEDNESDAY, JUNE 21

6:00 – 7:45 a.m. Breakfast – Continental @ Sleep Inn or Local Restaurant

8:00 – 10:00 a.m. State & NAAE Committee Reports & Wrap-Up Session

@ Iowa Lakes Community College

10:00 – 10:15 a.m. Break

10:15 – Noon Meetings continued/Adjourned

Coal Without Clinkers

by Tim Aichele—NDAAE President

The North Dakota Commission on Education Improvement has been formed by Governor John Hoeven to try and come up with an equitable way of distributing money to public schools in North Dakota. The committee has put together a framework for consideration which is intended to stimulate discussion and new ideas. They have also said that total impact should be considered rather than the impact of any one individual component. It is hard to not consider one component that is critical to us as agriculture educators, and that is the Career and Technical Education component.

The proposed philosophy for this new funding says, "The appropriation for Career and Technical Education should be distributed through the comprehensive formula. Career and technical programs are an important component of the school district curriculum. Career and Technical Education programs should be uniformly available to students throughout the state".

We need to consider what the practical application of such a philosophy could mean to our programs and funding structure. If the appropriation for Career and Technical Education is distributed through the comprehensive formula would that mean that salaries and travel reimbursement would be channeled through the Department of Public Instruction? Would the whole 15th floor of the capitol be put into DPI? Would travel and salary reimbursement for Career and Technical Education instructors be continued? If career and technical education state staff became part of DPI what would become of the work that is done in that office for our student organizations? Would DPI plan and set up our state conventions? How about the district leadership conferences?

Given the fact the all schools do not have the same amount of Career and Technical programs, I think that any special funding of those programs as we now know could be looked on as "less than equitable distribution of resources". The net result of equalizing the distribution of Career and Technical Education resources could be a huge loss of the support schools that currently have Career and Technical Education programs receive. We all would like to have quality agriculture education programs and other Career and Technical Education programs available to all North Dakota students. The question is what is the best way to get there?

The wording of the current framework this committee is considering seems like could lead to a huge change or even dismantling of the current delivery and support system for Career and Technical Education programs with that money being equally distributed to all school districts regardless of their commitment to Career and Technical Education. It seems like we should all be for equality for North Dakota students but if equality means students losing the opportunities that currently exist in excellent Career and Technical Education programs so that schools that have not made a commitment to these programs can have a bigger piece of the state allocation pie, maybe a better way to equity should be found.

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Ag Education has new Teacher Educator

Brent Young began his twenty-fourth year as an agricultural educator last fall. He has served seven years at the secondary level, eight years at the post-secondary level and nine years with cooperative extension. Brent is in the process of completing a Doctor of Philosophy degree in Agricultural Education at Oklahoma State University. He has been admitted to candidacy and is scheduled to defend his dissertation early this spring and will graduate in May.

For seven years, Brent was employed as an agricultural educator at the secondary level at Wiggins, Paonia, and Fruita, Colorado. The FFA chapters he advised were regarded as some of the top chapters in Colorado. In 1984 the Wiggins FFA Chapter was named the states' most improved. The Fruita FFA Chapter was the largest chapter in Colorado in 1992 and hosted the state convention that summer.

Brent's efforts as a secondary agriculture instructor were recognized in 1985 as he was presented with the Colorado Governor's Award for Excellence in Education. He was one of the first seventeen educators to receive this award and one of only two agricultural educators to have been so honored. In 1993 and again in 1994, Brent was named as the Colorado Agriscience Teacher of the Year.

Brent and his wife Karla have been married 27 years and have three adult children and four grandchildren. Brent and Karla enjoy fishing, camping and spending time with their family.



Coal Without Clinkers (con't)

by Tim Aichele—NDAAE President

Now is the time to start talking to legislators about this issue. If one of your legislators or school administrators is on the North Dakota Commission on Education Improvement, communicate with them to learn and to inform. The commission members are:

Lt. Governor Jack Dalrymple - Chair

Office of the Governor

Paul Stremick

Superintendent
Grafton Public Schools

Mark Lemer

Business Manager
West Fargo Public Schools

Rep. RaeAnn Kelsch

House Education Committee Chair

Wayne Sanstead

Superintendent of Public Instruction
Department of Public Instruction

Doug Johnson

Executive Director
North Dakota Council of Educational Leaders

Joe Westby

Executive Director
North Dakota Education Association

Warren Larson

Superintendent
Williston Public School District

Martin Schock

Superintendent
Elgin/New Leipzig Public School

Sen. Tim Flakoll

Senate Education Committee

Sen. David O'Connell

Senate Minority Leader

Rep. David Monson

Assistant Majority Leader

Jon Martinson

Executive Director
North Dakota School Boards Association

Gloria Lokken

President
North Dakota Education Association

Visit <http://governor.nd.gov/> to learn more about the commission. The site links to the minutes of the commission's meetings and a listing of future meetings. Now is the time to get involved with this issue. We need to help shape the solutions not just react to decisions made next year when it may be too late to make a positive difference.

NAAE Agricultural Educator Relief Fund

by Tim Aichele—NDAAE President

There is a new assistance program from our national association that we should be aware of in case one of our members experience a "personal crisis or need". It can also be something we may want to contribute to as an association. This is the first year of the NAAE Agricultural Educator Relief Fund. This fund is designed to assist individual NAAE active members during a time of personal crisis or need. NAAE members may receive a \$500 stipend to help them through a difficult time.

Applications must be submitted to NAAE from the state agricultural education association leadership on behalf of the NAAE active member. There is no deadline for submitting applications for this program. Applications should be submitted at the time of the need. Complete details are included in the application form is at <<http://www.naae.org/awards/applications/>>.

Promoting a Career in Agriculture Education

by Glen T. Huettl—NDAAE President Elect

Recently the NDAAE Board of Directors discussed a new approach to promoting Agriculture Education as a career. A brainstorming session spurred the idea of creating a summer cooperative placement or internship for college students. The goal would be to give college students an opportunity to see other aspects of Ag. Ed. This includes; state fair, state convention, SAE visits, PDC, ND FFA Foundation, ND FFA, Adult and Post-Secondary programs. There are many unanswered questions; however it is possible to have this in place for the summer of 2007. This idea is in the early stages, so feel free to send me your positive and negative input, it would be appreciated.

Possible Duties

- State Convention
- State Fair
- 5-10 Program visits during summer
 - Secondary
 - Adult
 - Post-Secondary
 - FFA Foundation
 - State Staff
- PDC (summer conference)
- Work with NDSU for college credit
- Sponsor visits for NDAAE (limited)
- \$2000-3000 salary
- Partner with sponsors and the ND FFA Foundation, Alumni and NDAAE to cover salary.
- Assist in collecting information for Ag and I Newsletter
- Ag Ed Major preferred but not required
- Maintain a data base and make contacts with prospective Ag Ed Majors.





The 2006 ND FFA Foundation Golf Tournament is at Hawktree



The ND FFA Foundation will hold its annual golfing event on Tuesday, July 11, 2006 at the Hawktree Golf Course near Bismarck. **The Hawktree Golf Course is #19 on Golf Digest's 03-04 Rankings of America's 100 Greatest Public Golf Courses!**

Registration will begin at 12:15
Shotgun start at 1:00 pm.
Social and meal at 6:00 pm

If you have any questions, please call the FFA Foundation office at 701-224-8390.
You can also email questions to bethbakke@gcentral.com or go to
www.ndffaoundation.com.

Name _____

Address _____

Email _____ Phone # _____

___ My teammates are or ___ Please assign me a team

1. _____

2. _____

3. _____

Please send check to:
ND FFA Foundation
Box 6022
Bismarck, ND 58506-6022

If you would like to pay by credit
card, please call 701-224-8390

Cost is \$95 per person before June 28
Cost is \$110 per person after June 28

Ag in the Classroom: From Farm to the Table

DATES AND TIMES: August 16 and 17 (8:00 A.M. to 5:00 P.M.)

LOCATION: Tour each day will start in room 218 Magic City Campus, MHS

COST: \$125 for one (1) semester hour graduate credit

PROPOSER'S NAME:

North Dakota Geographic Alliance
500 University Ave West
Minot, ND 58707
701-858-3063 or 1-800-235-1948

ACADEMIC CREDIT AND GRADING OPTION DESIRED: North Dakota multi-campus graduate credit as follows: participant's choice of Minot State Ed 500, NDSU 600, or UND Geog 900. A satisfactory/unsatisfactory grade option will be used for all registered participants.

INSTRUCTOR: The instructor of record will be Lance VanBerkom, a Minot High School Agriculture Education instructor, who will have primary responsibility for organizing the tour, giving assignments, and grading participant work. He holds a Masters Degree from North Dakota State University. An interdisciplinary team, headed by Jeffrey Beck, a Minot High School Social Studies teacher will assist him in making detailed trip arrangements. Other planning team members will be area teachers.

TARGET AUDIENCE: The target audience is North Dakota in-service K-12 teachers. Workshop participants will register through the NDGA Office.

SYLLABUS: The workshop will be offered as a tour and participants will travel to various locations for activities as indicated below (travel time will be utilized to point out and discuss agriculture related operations visible along the route). The tour will feature a tour of North Central North Dakota production, processing and marketing of agriculture products. Participants will spend two days visiting facilities related to agriculture and hear from experts about the process of putting our food on the table. Participants will also use travel time to share ideas about how they can better acquaint students in their classrooms with Minot area agricultural industries and issues.

The tour will begin each morning with a short introductory session in room 218 Magic City Campus. From there the workshop will visit various locations as indicated below.

Tour of a major Minot area agriculture processing plant followed by a discussion with plant managers and employees about agriculture issues affecting plant operation.

Tour of a Minot area cattle auction barn followed by discussion with the auction owners about the economics of the cattle industry.

Working lunches at Minot area locations to be determined with the ND agricultural experts with discussions about agricultural issues affecting ND.

Tour of area farms and fields to see first hand the practices of certified seeds and crop insurance adjusting.

Tour of a canola field and canola processing plant.

Tour of a durum field and a durum processing plant.

Tour of an area grain farm with discussions about issues affecting grain producers.

The tour will end at the Magic City Campus where participants will be given time in the computer lab to type up tour notes and prepare a 500 to 1000 word reflective essay summarizing how they can apply information gained on the tour in their respective classroom activities. A copy of the notes and reflective essay will need to be turned in for grading. Grading will be satisfactory/unsatisfactory and will include the following factors: satisfactory attendance, satisfactory discussion in tour discussions, satisfactory notes, and a satisfactory reflective essay. The North Dakota Geographic Alliance will conduct a follow-up survey during the 2006-7 academic year to determine how the teacher participants are applying knowledge gained in their classroom teaching.

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Ag in the Classroom: From Farm to the Table (con't)

OBJECTIVES:

- Familiarize teachers with the various aspects of North Dakota diversified agriculture.
- Give teachers an opportunity to experience North Dakota agricultural production and processing first hand.
- Give teachers opportunity to share with their classrooms the information that they have gained from the first hand experience.

TEACHING STANDARDS TO BE ADDRESSED

The following Comprehensive Agriculture-Science Standards will be addressed:

1.0 DOMESTICATED PLANTS, LIVESTOCK, AND SPECIALTY ANIMALS

*Understand the uses of domesticated plants, livestock and specialty animals in society

- 1.1 Understand products and by-products of domesticated plants
- 1.2 Understand products and by-products of domesticated livestock
- 1.3 Understand products and by-products of specialty crops and animals
- 1.4 Explore career opportunities in Agriculture processing

2.0 PROCESSING AGRICULTURE PRODUCTS

* Understand Safety, processing, servicing, and retail marketing in Agriculture

- 2.1 Understand basic processing procedures and methods for animals
- 2.2 Understand basic processing procedures and methods for plants and crops
- 2.3 Understand packaging and labeling requirements of agriculture products
- 2.4 Understand operations, service and maintenance of processing equipment
- 2.5 Understand food safety and sanitation standards for processing agriculture products

3.0 PRODUCT GRADING PROCESSES

*Understand the grading process of different agriculture products

*Understand USDA grades and grading process for animals, crops, and other agriculture products.

The following Geography Teaching Standards will be addressed:

STANDARD 4: PLACES AND REGIONS: The physical and human characteristics of places

- 1. Familiarize teachers with the various aspects of North Dakota diversified agriculture. The teachers will see how North Dakota farmers and agricultural processors do their jobs and how their work helps define North Dakota as a unique place and region.

STANDARD 11: HUMAN SYSTEMS: The patterns and networks of economic interdependence on Earth's surface.

- 1. Give teachers an opportunity to learn directly from visiting with North Dakota farmers and agricultural producers how North Dakota agricultural production and processing is an integral part of an international network of food production and consumption.

STANDARD 14:ENVIRONMENT AND SOCIETY: How human actions modify the physical environment.

- 1. The participants will see how some North Dakota farmers have taken traditionally wild or non-domesticated animals and crops and modified them or their environment for agricultural purposes

North Dakota Geographic Alliance SUMMER-2006 PROFESSIONAL DEVELOPMENT PROGRAMS



The North Dakota Geographic Alliance is offering 4 summer courses. For further information or to register, contact NDGA at 800-235-1948 (toll free), 701-858-3063 (local) or e-mail: toni.schwartz@minotstateu.edu

2006 NDGA Annual Meeting (Dickinson/Medora)

Instructor: Maxine Trotter, 2 graduate credits

May 31-June 2, 2006

Cost: \$175

Description: The Annual Meeting will begin at 9 AM on May 31 at the Ukrainian Cultural Institute in Dickinson. Morning activities will include discussions of early Southwest North Dakota homesteading experiences and with representatives from Southwest North Dakota's ranching, farming, oil, and other industries about Southwest North Dakota's prospects for the future. The Ukrainian Cultural Institute will provide a cultural program including Ukrainian dance demonstrations and a luncheon consisting of traditional Ukrainian foods. Following the Ukrainian cultural program there will be break so the Annual Meeting can move to Medora. At 2 PM the meeting will reconvene at the Eagle Ridge Lodge and will include a NDGA Board Meeting and presentations from NDGA members.

To receive two graduate credits, participation in the Southwest ND Agriculture Tour for Teachers is required (\$175 includes cost for Tour). Please call NDGA Office for information regarding lodging and meals.

Southwest ND Agriculture Tour for Teachers (Medora)

Instructor: Maxine Trotter, 1 graduate credit

June 1 & 2, 2006

Cost: \$125 -- Scholarships may be available

Description: June 1st activities will consist of a workshop held at the DeMores School emphasizing agriculture related lesson plans taken from the "Creative Ways to Plant the Seeds of Change" curriculum book. Participants will encouraged to take part in optional Medora evening recreational and educational activities including an evening stargazing session. June 2nd will include visits to working ranches in the Little Missouri Badlands area of Southwest North Dakota and visits to historic and modern Medora area agricultural processing facilities.

Behind the Scenes of Agriculture: Eastern ND (Mayville-Portland-CG)

Instructor: Phil Murphy, 1 graduate credit

August 9 & 10, 2006

Cost: \$125 -- Scholarships may be available

Description: The tour will feature a tour of Eastern North Dakota production, processing and marketing of agriculture products. Participants will spend two days visiting facilities related to agriculture and hear from experts about the process of putting our food on the table. Participants will also use travel time to share ideas about how they can better acquaint students in their classrooms with Eastern North Dakota agricultural industries and issues. The class will start from Mayville-Portland CG High School both days from 8:00 a.m. - 5:00 p.m.

Ag in the Classroom: From the Farm to the Table (Minot)

Instructor: Lance VanBerkom, 1 graduate credit

August 16 & 17, 2006

Cost: \$125 -- Scholarships may be available

Description: The tour will feature a tour of North Central North Dakota production, processing and marketing of agriculture products. Participants will spend two days visiting facilities related to agriculture and hear from experts about the process of putting our food on the table. Participants will also use travel time to share ideas about how they can better acquaint students in their classrooms with Minot area agricultural industries and issues.

The class will start from Magic City Campus both days from 8:00 a.m. - 5:00 p.m.

The NDAAE

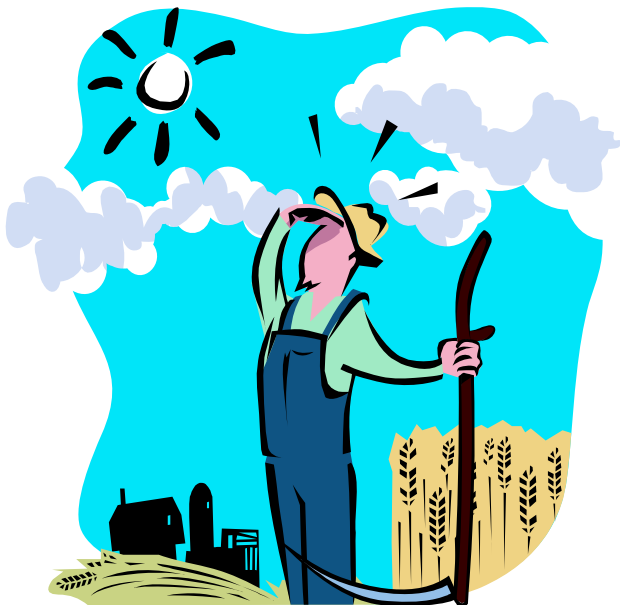
State Capital—15th Floor
600 E Boulevard Ave., Dept. 270
Bismarck, ND 58505-0610

Phone: 701-328-3185

Fax: 701-328-1255

We're on the web:

<http://www.nd.gov/cte/secondary/programs/agricultural-ed/>



Think Spring!

